

SEC. 3. REQUIREMENT TO ALLOW USERS TO SEE UNMANIPULATED CONTENT ON INTERNET PLATFORMS.

(a) IN GENERAL.—Beginning on the date that is 1 year after the date of enactment of this Act, it shall be unlawful—

(1) for any person to operate a covered internet platform that uses an opaque algorithm unless the person complies with the requirements of subsection (b); or

(2) for any upstream provider to grant access to an index of web pages on the internet under a search syndication contract that does not comply with the requirements of subsection (c).

(b) OPAQUE ALGORITHM REQUIREMENTS.—

(1) IN GENERAL.—The requirements of this subsection with respect to a person that operates a covered internet platform that uses an opaque algorithm are the following:

(A) The person provides notice to users of the platform that the platform uses an opaque algorithm that makes inferences based on user-specific data to select the content the user sees. Such notice shall be presented in a clear, conspicuous manner on the platform whenever the user interacts with an opaque algorithm for the first time, and may be a one-time notice that can be dismissed by the user.

(B) The person makes available a version of the platform that uses an input-transparent algorithm and enables users to easily switch between the version of the platform that uses an opaque algorithm and the version of the platform that uses the input-transparent algorithm by selecting a prominently placed icon, which shall be displayed wherever the user interacts with an opaque algorithm.

(2) NONAPPLICATION TO CERTAIN DOWNSTREAM PROVIDERS.—Paragraph (1) shall not apply with respect to an internet search engine if—

(A) the search engine is operated by a downstream provider with fewer than 1,000 employees; and

(B) the search engine uses an index of web pages on the internet to which such provider received access under a search syndication contract.

(c) SEARCH SYNDICATION CONTRACT REQUIREMENT.—The requirements of this subsection with respect to a search syndication contract are that—

(1) as part of the contract, the upstream provider makes available to the downstream provider the same input-transparent algorithm used by the upstream provider for purposes of complying with subsection (b)(1)(B); and

(2) the upstream provider does not impose any additional costs, degraded quality, reduced speed, or other constraint on the functioning of such algorithm when used by the downstream provider to operate an internet search engine relative to the performance of such algorithm when used by the upstream provider to operate an internet search engine.

SEC. 4. ENFORCEMENT BY FEDERAL TRADE COMMISSION.

(a) UNFAIR OR DECEPTIVE ACTS OR PRACTICES.—A violation of this Act by an operator of a covered internet platform shall be treated as a violation of a rule defining an unfair or deceptive act or practice prescribed under section 18(a)(1)(B) of the Federal Trade Commission Act (15 U.S.C. 57a(a)(1)(B)).

(b) POWERS OF COMMISSION.—

(1) IN GENERAL.—Except as provided in paragraph (3), the Federal Trade Commission shall enforce this Act in the same manner, by the same means, and with the same jurisdiction, powers, and duties as though all applicable terms and provisions of the Federal Trade Commission Act (15 U.S.C. 41 et seq.) were incorporated into and made a part of this Act.

(2) PRIVILEGES AND IMMUNITIES.—Except as provided in paragraph (3), any person who violates this Act shall be subject to the penalties and entitled to the privileges and immunities provided in the Federal Trade Commission Act (15 U.S.C. 41 et seq.).

(3) COMMON CARRIERS AND NONPROFIT ORGANIZATIONS.—Notwithstanding section 4, 5(a)(2), or 6 of the Federal Trade Commission Act (15 U.S.C. 44, 45(a)(2), 46) or any jurisdictional limitation of the Commission, the Commission shall also enforce this Act, in the same manner provided in paragraphs (1) and (2) of this paragraph, with respect to—

(A) common carriers subject to the Communications Act of 1934 (47 U.S.C. 151 et seq.) and Acts amendatory thereof and supplementary thereto; and

(B) organizations not organized to carry on business for their own profit or that of their members.

(4) AUTHORITY PRESERVED.—Nothing in this Act shall be construed to limit the authority of the Commission under any other provision of law.

SUBMITTED RESOLUTIONS

SENATE RESOLUTION 267—DESIGNATING JUNE 12, 2021, AS “WOMEN VETERANS APPRECIATION DAY”

Mr. BOOKER (for himself, Mrs. BLACKBURN, Mr. BRAUN, and Ms. ROSEN) submitted the following resolution; which was referred to the Committee on the Judiciary:

S. RES. 267

Whereas, throughout every period of the history of the United States, women have proudly served the United States to secure and preserve freedom and liberty for—

- (1) the people of the United States; and
- (2) the allies of the United States;

Whereas women have formally been a part of the United States Armed Forces since the establishment of the Army Nurse Corps in 1901 but have informally served the United States since the inception of the United States military;

Whereas women have served the United States honorably and with valor, including—

- (1) as soldiers disguised as males during the American Revolution and the Civil War;
- (2) as nurses during World War I and World War II; and
- (3) as combat helicopter pilots in Afghanistan;

Whereas, as of April 2020, women constitute approximately 17 percent of United States Armed Forces personnel on active duty, including—

- (1) 21 percent of active duty personnel in the Air Force;
- (2) 20 percent of active duty personnel in the Navy;
- (3) 15 percent of active duty personnel in the Army;
- (4) 9 percent of active duty personnel in the Marine Corps; and
- (5) 15 percent of active duty personnel in the Coast Guard;

Whereas, as of April 2020, women constitute nearly 21 percent of personnel in the National Guard and Reserves;

Whereas, as of April 2020, women comprise nearly 25 percent of the personnel in the National Guard and Reserves activated to support COVID-19 response efforts;

Whereas, in 2020—

(1) the population of women veterans reached 2,000,000, which represents an exponential increase from 713,000 women veterans in 1980; and

(2) women veterans constitute more than 10 percent of the total veteran population;

Whereas an estimated 1 in 4 women veterans enrolled in the healthcare system of the Department of Veterans Affairs report having experienced military sexual trauma (MST) during their military service;

Whereas the United States is proud of, and appreciates, the service of all women veterans who have demonstrated great skill, sacrifice, and commitment to defending the principles upon which the United States was founded and which the United States continues to uphold;

Whereas women veterans have unique stories and should be encouraged to share their recollections through the Veterans History Project, which has worked since 2000 to collect and share the personal accounts of wartime veterans in the United States; and

Whereas, by designating June 12, 2021, as “Women Veterans Appreciation Day”, the Senate can—

(1) highlight the growing presence of women in the Armed Forces and the National Guard; and

(2) pay respect to women veterans for their dutiful military service: Now, therefore, be it

Resolved, That the Senate designates June 12, 2021, as “Women Veterans Appreciation Day” to recognize the service and sacrifices of women veterans who have served valiantly on behalf of the United States.

AMENDMENTS SUBMITTED AND PROPOSED

SA 2118. Ms. CORTEZ MASTO (for Mr. GRASSLEY) proposed an amendment to the bill S. 1511, to amend the Omnibus Crime Control and Safe Streets Act of 1968 with respect to payments to certain public safety officers who have become permanently and totally disabled as a result of personal injuries sustained in the line of duty, and for other purposes.

TEXT OF AMENDMENTS

SA 2118. Ms. CORTEZ MASTO (for Mr. GRASSLEY) proposed an amendment to the bill S. 1511, to amend the Omnibus Crime Control and Safe Streets Act of 1968 with respect to payments to certain public safety officers who have become permanently and totally disabled as a result of personal injuries sustained in the line of duty, and for other purposes; as follows:

On page 2, strike lines 7 through 12 and insert the following:

(1) in subsection (a), in the matter preceding paragraph (1)—

(A) by striking “the Bureau shall pay”; and

(B) by inserting “, and calculated in accordance with subsection (i), shall be payable by the Bureau” after “subsection (h)”.

AUTHORITY FOR COMMITTEES TO MEET

Mr. GILLIBRAND. Mr. President, I have 7 requests for committees to meet during today's session of the Senate. They have the approval of the Majority and Minority leaders.

Pursuant to rule XXVI, paragraph 5(a), of the Standing Rules of the Senate, the following committees are authorized to meet during today's session of the Senate:

COMMITTEE ON AGRICULTURE, NUTRITION, AND FORESTRY

The Committee on Agriculture, Nutrition, and Forestry is authorized to meet during the session of the Senate on Thursday, June 10, 2021, at 11:45 a.m., to conduct a hearing.

COMMITTEE ON ARMED SERVICES

The Committee on Armed Services is authorized to meet during the session of the Senate on Thursday, June 10, 2021, at 9:30 a.m., to conduct a hearing.

COMMITTEE ON FINANCE

The Committee on Finance is authorized to meet during the session of the Senate on Thursday, June 10, 2021, at 10 a.m., to conduct a hearing.

COMMITTEE ON FOREIGN RELATIONS

The Committee on Foreign Relations is authorized to meet during the session of the Senate on Thursday, June 10, 2021, at 10 a.m., to conduct a hearing.

COMMITTEE ON HEALTH, EDUCATION, LABOR, AND PENSIONS

The Committee on Health, Education, Labor, and Pensions is authorized to meet during the session of the Senate on Thursday, June 10, 2021, at 10 a.m., to conduct a hearing.

COMMITTEE ON HOMELAND SECURITY AND GOVERNMENTAL AFFAIRS

The Committee on Homeland Security and Governmental Affairs is authorized to meet during the session of the Senate on Thursday, June 10, 2021, at 10 a.m., to conduct a hearing on nominations.

COMMITTEE ON THE JUDICIARY

The Committee on the Judiciary is authorized to meet during the session of the Senate on Thursday, June 10, 2021, at 10 a.m., to conduct a hearing on nominations.

ENDLESS FRONTIER ACT

On Tuesday, June 8, 2021, the Senate passed S. 1260, as follows:

S. 1260

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

(a) SHORT TITLE.—This Act may be cited as the “United States Innovation and Competition Act of 2021”.

(b) TABLE OF CONTENTS.—The table of contents for this Act is as follows:

Sec. 1. Short title; table of contents.

DIVISION A—CHIPS AND O-RAN 5G EMERGENCY APPROPRIATIONS

Sec. 1001. Table of contents.

Sec. 1002. Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Fund.

Sec. 1003. Appropriations for wireless supply chain innovation.

DIVISION B—ENDLESS FRONTIER ACT

Sec. 2001. Short title; table of contents.

Sec. 2002. Definitions.

Sec. 2003. Sense of Congress.

Sec. 2004. Interagency working group.

Sec. 2005. Key technology focus areas.

TITLE I—NSF TECHNOLOGY AND INNOVATION

Sec. 2101. Definitions.

Sec. 2102. Directorate establishment and purpose.

Sec. 2103. Personnel management.

Sec. 2104. Innovation centers.

Sec. 2105. Transition of NSF programs.

Sec. 2106. Providing scholarships, fellowships, and other student support.

Sec. 2107. Research and development.

Sec. 2108. Test beds.

Sec. 2109. Academic technology transfer.

Sec. 2110. Capacity-building program for developing universities.

Sec. 2111. Technical assistance.

Sec. 2112. Coordination of activities.

Sec. 2113. Reporting requirements.

Sec. 2114. Hands-on learning program.

Sec. 2115. Intellectual property protection.

Sec. 2116. Authorization of appropriations for the Foundation.

Sec. 2117. Authorization of appropriations for the Department of Energy.

Sec. 2118. Authorization of appropriations for the Defense Advanced Research Projects Agency.

TITLE II—NSF RESEARCH, STEM, AND GEOGRAPHIC DIVERSITY INITIATIVES

Sec. 2201. Chief Diversity Officer of the NSF.

Sec. 2202. Programs to address the STEM workforce.

Sec. 2203. Emerging research institution pilot program.

Sec. 2204. Personnel management authorities for the Foundation.

Sec. 2205. Advanced Technological Manufacturing Act.

Sec. 2206. Intramural emerging institutions pilot program.

Sec. 2207. Public-private partnerships.

Sec. 2208. AI Scholarship-for-Service Act.

Sec. 2209. Geographic diversity.

Sec. 2210. Rural STEM Education Act.

Sec. 2211. Quantum Network Infrastructure and Workforce Development Act.

Sec. 2212. Supporting Early-Career Researchers Act.

Sec. 2213. Advancing Precision Agriculture Capabilities Act.

Sec. 2214. Critical minerals mining research.

Sec. 2215. Caregiver policies.

Sec. 2216. Presidential awards.

Sec. 2217. Bioeconomy Research and Development Act of 2021.

Sec. 2218. Microgravity utilization policy.

TITLE III—RESEARCH SECURITY

Sec. 2301. National Science Foundation research security.

Sec. 2302. Research security and integrity information sharing analysis organization.

Sec. 2303. Foreign government talent recruitment program prohibition.

Sec. 2304. Additional requirements for Directorate research security.

Sec. 2305. Protecting research from cyber theft.

Sec. 2306. International standards development.

Sec. 2307. Research funds accounting.

Sec. 2308. Plan with respect to sensitive or controlled information and background screening.

TITLE IV—REGIONAL INNOVATION CAPACITY

Sec. 2401. Regional technology hubs.

Sec. 2402. Manufacturing USA Program.

Sec. 2403. Establishment of expansion awards program in Hollings Manufacturing Extension Partnership and authorization of appropriations for the Partnership.

Sec. 2404. National Manufacturing Advisory Council.

TITLE V—MISCELLANEOUS

Sec. 2501. Strategy and report on economic security, science, research, and innovation to support the national security strategy.

Sec. 2502. Person or entity of concern prohibition.

Sec. 2503. Study on emerging science and technology challenges faced by the United States and recommendations to address them.

Sec. 2504. Report on global semiconductor shortage.

Sec. 2505. Supply chain resiliency program.

Sec. 2506. Semiconductor incentives.

Sec. 2507. Research Investment to Spark the Economy Act.

Sec. 2508. Office of Manufacturing and Industrial Innovation Policy.

Sec. 2509. Telecommunications Workforce Training Grant Program.

Sec. 2510. Country Of Origin Labeling Online Act.

Sec. 2511. Country of origin labeling for king crab and tanner crab.

Sec. 2512. Internet exchanges and submarine cables.

Sec. 2513. Study of sister city partnerships operating within the United States involving foreign communities in countries with significant public sector corruption.

Sec. 2514. Prohibition on transfer, assignment, or disposition of construction permits and station licenses to entities subject to undue influence by the Chinese Communist Party or the Government of the People's Republic of China.

Sec. 2515. Limitation on nuclear cooperation with the People's Republic of China.

Sec. 2516. Certification.

Sec. 2517. Fairness and due process in standards-setting bodies.

Sec. 2518. Shark fin sales elimination.

Sec. 2519. Sense of Congress on forced labor.

Sec. 2520. Open network architecture.

Sec. 2521. Combatting sexual harassment in science.

Sec. 2522. National Science Corps.

Sec. 2523. Annual report on foreign research.

Sec. 2524. Accelerating unmanned maritime systems research.

Sec. 2525. Foundation funding to institutions hosting or supporting Confucius Institutes.

Sec. 2526. Supporting documents.

Sec. 2527. BASIC Research.

Sec. 2528. Foundation for Energy Security and Innovation.

TITLE VI—SPACE MATTERS

Subtitle A—SPACE Act

Sec. 2601. Short title.

Sec. 2602. Sense of Congress.

Sec. 2603. Definitions.

Sec. 2604. Space situational awareness data, information, and services: provision to non-United States Government entities.

Sec. 2605. Centers of Excellence for Space Situational Awareness.

Subtitle B—National Aeronautics and Space Administration Authorization Act

Sec. 2611. Short title.

Sec. 2612. Definitions.

PART I—AUTHORIZATION OF APPROPRIATIONS

Sec. 2613. Authorization of appropriations.

PART II—HUMAN SPACEFLIGHT AND EXPLORATION

Sec. 2614. Competitiveness within the human landing system program.